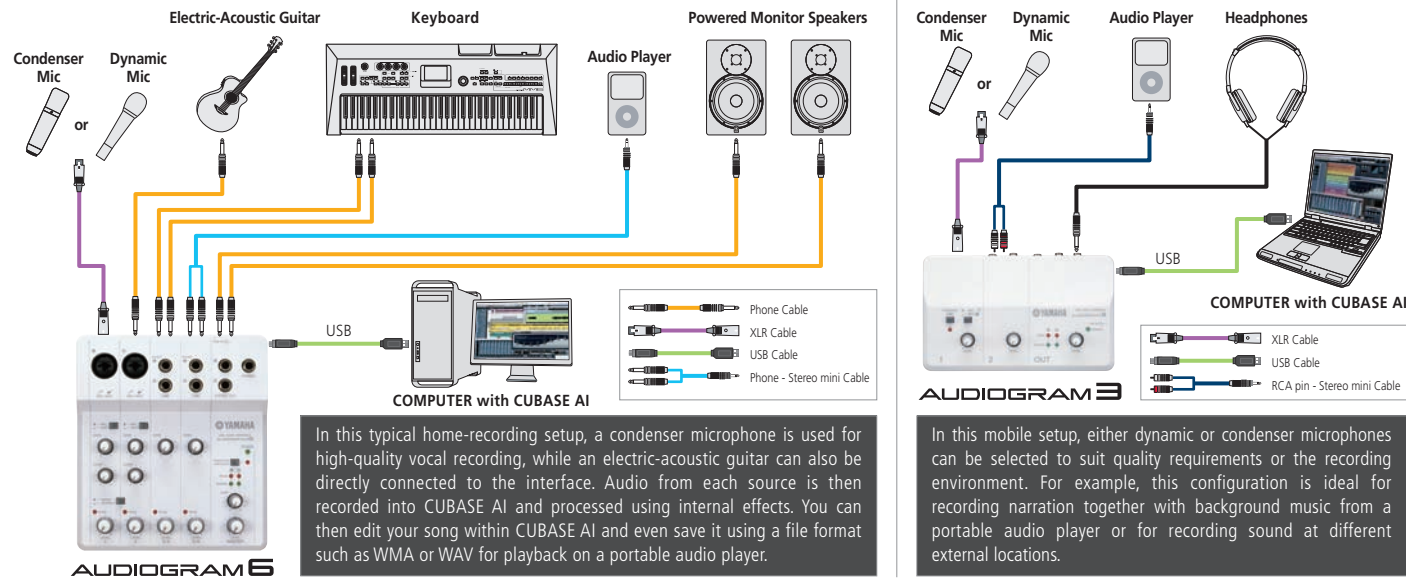


Application Examples



Specifications

	AUDIOGRAM 6	AUDIOGRAM 3
Mic/Hi-Z input	2	1
1-knob Compressor (COMP)	2	—
Stereo coupling	1 stereo channel	—
Phantom Power	48 V (CH1 only)	48 V
Audio Format	USB AUDIO 1.1, 16 bit/44.1 kHz	USB AUDIO 1.1, 16 bit/44.1 kHz
Combo Connectors	2	1
Stereo In connectors	Phone connector x 4 (L/MONO x 2, R x 2)	Phone connector x 2, Line connector x 2 (Parallel)
USB Connector	To Host x 1	To Host x 1
Headphone connector	Stereo Phone connector x 1	Stereo Phone connector x 1
Stereo Out connector	Phone connector x 2 (L, R)	Phone connector x 2 (L, R)
Power Supply	USB powered	USB powered
Dimensions (W x H x D)	170 mm x 59 mm x 192 mm (6-5/8" x 2-3/8" x 7-5/8")	180 mm x 61 mm x 112 mm (7-1/8" x 2-3/8" x 4-3/8")
Weight	770 g (27.2 oz.)	490 g (17.3 oz.)
Accessories	CUBASE AI DVD, Owner's Manual, USB Cable	CUBASE AI DVD, Owner's Manual, USB Cable

System Requirements

AUDIOGRAM series		CUBASE AI	
Windows® Vista		Windows®	
Computer	Windows-based computer with built-in USB interface	OS	Windows XP Professional SP1 / XP Home Edition SP1 / Windows Vista (32-bit)
OS	Windows Vista	CPU	Intel Pentium 1.4 GHz or better
CPU	1 GHz or better Intel Core / Pentium / Celeron processor	Available Memory	More than 512 MB
Memory	More than 1 GB	Hard Disk	Free disk space of 1 GB or more
Windows® XP		Audio Interface	Windows DirectX / ASIO compatible
Computer	Windows-based computer with built-in USB interface	Macintosh®	
OS	Windows XP Professional / XP Home Edition	OS	Mac OS X 10.4 or higher
CPU	750 MHz or better Intel Core / Pentium / Celeron processor	CPU	Power Mac G4 1 GHz or Core Solo 1.5 GHz or better
Memory	More than 128 MB	Available Memory	More than 512 MB
Macintosh®		Hard Disk	Free disk space of 1 GB or more
Computer	Macintosh computer with built-in USB interface	• Visit the web address below for the latest information on supplied software and operating system requirements.	
OS	Mac OS X 10.3.3 or higher		
CPU	Intel CPU / Macintosh G3 processor 300 MHz or better		
Memory	More than 128 MB		

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AUDIOGRAM SERIES
COMPUTER RECORDING SYSTEM



AUDIOGRAM 6

COMPUTER RECORDING SYSTEM



Audio interface also with mixer functionality

With the **AUDIOGRAM6**, you get a powerful **mixer-type audio interface** with two mono input channels and two stereo input channels. Each of the two mono channels features **combo-type connectors** for direct connection of a wide range of sound input devices. And because you can change the input sensitivity of each channel for direct connection of electric guitars and basses with a push of the **MIC/INST select buttons**, there's no need to study up on impedance and other specialist recording topics.



Set the input and output levels and you're ready to go!

Even if you're a newcomer to the world of audio recording, setting up your own computer-based studio couldn't be easier with the **AUDIOGRAM6**. The audio interface has been designed with ease-of-use as a prime requirement, and you only need to set the input sensitivity and output volume before you can start recording. Using the **GAIN knobs**, simply adjust the sensitivity of the input channel to a level at which its **PEAK lamp** does not come on. In the same way, you set the master output volume using the **MASTER knob**, making sure that the **left and right PEAK lamps** do not light.

Mic preamps for high-quality recordings

The **AUDIOGRAM6** comes complete with **high-quality microphone preamps** on its two mono input channels, one of which can even supply **48-V phantom power** to accommodate condenser microphones. Using this type of microphone, you can record narration and spoken word for podcasts, make studio-quality recordings of acoustic guitars, and much more.



Computer-based audio recording has never been more accessible!

The **AUDIOGRAM** Series has been carefully designed to make breeze. Coming as a complete kit, the **AUDIOGRAM6** and audio inputs and outputs to your computer, software for recording and As such, either package will instantly turn your computer into a virtually any microphone or audio input device. What's more, setup **CUBASE AI**, on your computer and connecting the audio interface instruments, microphones, CD players, MP3 players, and even old

Setting compression has never been easier

Unlike normal compressors, which can be very difficult to adjust, the **1-knob compressors** on the **AUDIOGRAM6** are super simple. As the name suggests, you can adjust compression for smoother and more balanced recordings using just a single knob. Particularly when recording acoustic guitar, electric bass, and vocals, this intuitive feature will make your recordings much more stable and professional sounding.



One-touch switching between mono and stereo inputs

Using the **PAN button**, you can instantly turn the two mono input channels on your **AUDIOGRAM6** into a fully-panned stereo channel and vice versa. For example, you can use this **Stereo Coupling function** when recording live performances, outdoor audio material, and many other stereo sources with a pair of dynamic microphones. In fact, Stereo Coupling also allows your interface to function beautifully as a simple mixer with three stereo input channels!



Easy balancing of audio inputs and playback

Using the **AUDIOGRAM6** interface's **Monitor Mix function**, you can conveniently balance the volume of audio input from external sources and the volume of audio recorded on the USB-connected computer. Because the volume of audio playback from the computer can be adjusted using the **DAW knob** while the overall volume for the headphones or stereo output can be set using the **MASTER knob**, it is easy to achieve the perfect balance between external audio devices and tracks already recorded.



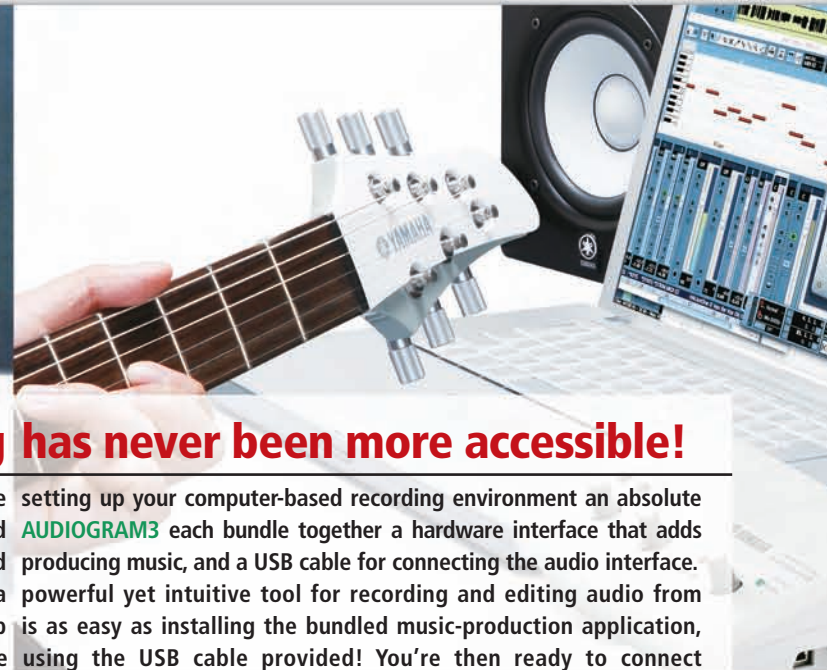
USB bus-powered interface

Powered via USB, the **AUDIOGRAM6** requires no external power supply. As long as your computer is powered up and connected via the bundled USB cable, the interface will be fully functional, making it ideal for mobile situations or when few power sockets are available.



AUDIOGRAM 3

COMPUTER RECORDING SYSTEM



setting up your computer-based recording environment an absolute breeze. Coming as a complete kit, the **AUDIOGRAM3** and audio inputs and outputs to your computer, software for recording and producing music, and a USB cable for connecting the audio interface. powerful yet intuitive tool for recording and editing audio from is as easy as installing the bundled music-production application, using the USB cable provided! You're then ready to connect record or tape players for recording straight into CUBASE AI.

Streamlined audio interface

With a focus on simplicity and ease-of-use, the **AUDIOGRAM3** delivers a **compact audio interface** complete with both a mono and stereo input channel. Providing maximum flexibility for recording from almost any audio source, the mono input channel features a **combo-type connector** that can be set for microphone or line level input, while the stereo channel has both phone and RCA connectors. Of course, as this interface is **USB bus-powered**, it needs no external power supply and is an ideal solution for mobile applications.



High-quality microphone preamp

Also supporting microphone-level input, the **AUDIOGRAM3** mono channel features a microphone preamp offering excellent audio quality. And should you want to connect a condenser microphone for higher-quality recordings, this channel can even be **phantom powered**. Regardless of what type of microphone you choose, however, the professional-mixer technologies integrated into this preamp will deliver perfect recordings every time.

Direct connection of electric guitars and basses

With one touch of the **MIC/INST select button**, you can set the sensitivity of the **AUDIOGRAM3** mono channel for direct connection of either microphones or instruments. When set to instrument-level sensitivity, for example, you can directly record electric guitars, basses, and many other input devices. And all audio recorded using either of the MIC/INST settings can then be processed to give professional-sounding results using CUBASE AI's built-in effects.



Stereo channel for practically all sound input devices

With the **AUDIOGRAM3**, you also get a stereo input channel with both **phone and RCA pin connectors** that can be used to conveniently connect not only synthesizers, portable keyboards, and electronic pianos, but also a diversity of other sound sources such as CD players, MD players, portable audio players, and even old record and tape players. Providing maximum flexibility for many different recording situations, the **AUDIOGRAM3** even supports simultaneous recording of the instrument or vocal on the mono channel with the audio being input via the stereo channel. For example, you could easily use this feature to record yourself playing along to a CD or MD backing track or singing to a karaoke track created on a portable keyboard.

CUBASE AI steinberg

The CUBASE AI software bundled with the AUDIOGRAM series harnesses the power of the Steinberg CUBASE 4 digital audio workstation to provide a set of advanced software tools that are easy to use while delivering extensive recording and production capabilities. In addition to advanced audio recording and editing, CUBASE AI offers a range of MIDI sequencing capabilities, an entire suite of VST effect plug-ins, and a HALionOne sample player featuring selected waves from the famed Yamaha MOTIF synthesizers.

Cubase AI Features

- CUBASE 4 audio engine.
- 48 audio tracks and up to 64 MIDI tracks.
- 25 VST effect plug-ins, including 15 new VST3 plug-in effects.
- HALionOne software sample player with selected MOTIF waves.
- Plug and Play VST/MIDI setup.
- Studio Connections Integration.
- 20 MIDI music styles and 480 audio drum loops included.

